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UNITED STATES DEPARTMENT OF COMMERCE  
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DATE: 05/13/95  
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TOWNSEND AND TOWNSEND KHOURIE AND CREW  
NORMAN J. KRUSE  
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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR: HARRIS, CURTIS C. DOC DATE: 02/06/95

ASSIGNOR: WANG, XIN WEI DOC DATE: 02/06/95

ASSIGNOR: HOEIJMAKERS, JAN H.J. DOC DATE: 02/06/95

RECORDATION DATE: 04/03/95 NUMBER OF PAGES 004 REEL/FRAME 7421/0940

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:  
UNITED STATES OF AMERICA, THE, AS REPRESENTED BY THE  
SECRETARY OF THE DEPARTMENT OF HEALTH AND HUMAN SERVICES  
OFFICE OF TECHNOLOGY TRANSFER  
6011 EXECUTIVE BLVD., SUITE 325  
ROCKVILLE, MD 20852

SERIAL NUMBER 8-359316 FILING DATE 12/19/94  
PATENT NUMBER ISSUE DATE 00/00/00

*David M. Swell*  
EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

FORM PTO-1595  
(Rev. 6-93)

RECORDATION FORM COVER SHEET  
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To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Curtis C. Harris; Xin Wei Wang; Jan H.J. Hoeijmakers

2. Name and address of receiving party(ies):

Name: The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

Street Address: Office of Technology Transfer, 6011 Executive Blvd., Suite 325

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

City: Rockville State: Maryland ZIP: 20852

Execution Date: February 6, 1995

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 08/359,316

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Norman J. Kruse  
TOWNSEND and TOWNSEND KHOURIE and CREW  
Twentieth Floor  
Steuart Street Tower  
One Market Plaza  
San Francisco, California 94105-1492  
(415) 543-9600

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$ 40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account  
☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Norman J. Kruse  
Name of Person Signing

Signature

March 31, 1995  
Date

Atty. Reg. No. 35,235

Total number of pages including cover sheet, attachments, and document: 4

10. Change Correspondence Address to that of Part 5? ☒ Yes ☐ No

OMB No. 0651-0011 (exp. 4/94)

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**ASSIGNMENT**

**JOINT**

**WHEREAS, We, Curtis C. HARRIS, a citizen of the United States, residing at**  
**8402 Thornden Terrace, Bethesda, MD 20817** \_\_\_\_\_,

**Xin Wei WANG, a citizen of China, residing at**  
**10509 Prairie Landing Terrace, North Potomac, MD 20878** \_\_\_\_\_, and

**Jan H.J. Hoeijmakers, a citizen of the Netherlands, residing at**

**~~DE WIELEWAAL 37, 2261 XG ZEVENHUIZEN, THE NETHERLANDS~~**  
employees of the Department of Health and Human Services at the time the invention was made, have invented (title of invention): **SCREENING ASSAYS FOR COMPOUNDS THAT CAUSE APOPTOSIS**, for which an application to the Commissioner of Patents and Trademarks for grant of Letters Patents of the United States of America has been executed by the undersigned

**\_** On (date(s) Declaration signed): **2/6/95**

**X** is identified as U.S. Patent Application:  
**Serial No. 08/359,316**

**Filed December 19, 1994; and**

**WHEREAS, the conditions under which said invention was made are such as to entitle the Government of the United States of America under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest herein, both domestic and foreign; and**

**WHEREAS, the Government of the United States of America is desirous of acquiring all domestic and foreign right, title, and interest in the aforesaid invention described in the aforesaid application for Letters Patent of the United States of America; and**

**NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, we the undersigned, have sold, assigned, and transferred and by these presents do sell, assign, and transfer unto The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services (hereinafter THE GOVERNMENT), and his successors, the full and exclusive right, title, and interest throughout the United States of**

America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file the invention described in the aforesaid application for Letters Patent of the United States of America, and all Letters Patents and Registrations which may be granted on the same in the United States of America and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

AND, we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to THE GOVERNMENT as assignee of the entire right, title, and interest in and to the same throughout the United States of America, its territories and dependencies, and within each and every foreign country in which THE GOVERNMENT elects to file, for the sole use for the full term or terms for which said Letters Patent and Registrations may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof which may be granted as fully and entirely as the same would have been held by us, had this assignment not been made;

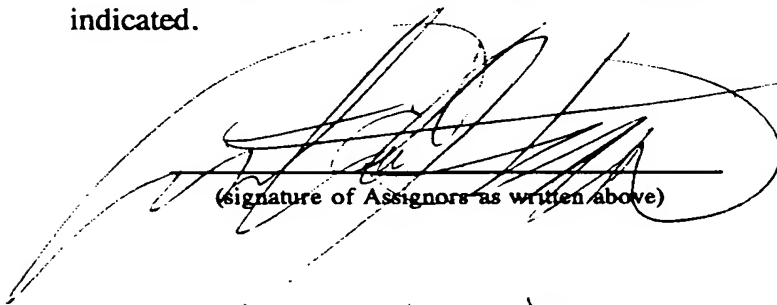
AND, we hereby warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied with respect to the aforesaid application for Letters Patent which will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of this instrument by us;

AND, we hereby agree to execute any and all applications for Letters Patent in the United States of America and foreign countries, and to furnish and deliver to the Secretary, Department of Health and Human Services, upon request, all data and documents, and to execute any papers which may be necessary for the prosecution of any application or applications of Letters Patent or for THE GOVERNMENT to exercise its rights granted hereunder, including communicating to THE GOVERNMENT, its representatives or agents, any facts relating to said invention, including evidence for interference purposes, or for other proceedings, whenever requested, to testify in any interference or other proceedings, whenever requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns, and we shall assist THE GOVERNMENT in every way as

may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by THE GOVERNMENT.

The undersigned hereby grants THE GOVERNMENT or the law firm of Townsend and Townsend Khourie and Crew, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

  
(signature of Assignors as written above)

2/6/95  
(dates)

Dennis Wang  
(signature of Assignors as written above)

2/6/95  
(dates)

Floryan  
(signature of Assignors as written above)

2/6/95  
(dates)

**SIGNATURE WITNESSED BY:**

(1) Date: 2/6/95

(2) Date: 2/6/95

Signature of Witness 1

Shirley G. Burdick

Signature of Witness 2

Margaret M. Burke

NIHASSIGN.MRG (8/93)

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